

Patient Name : Mr.MOHD AHMAD SIRAJ	Visit No : CHA250038213
Age/Gender : 19 Y/M	Registration ON : 03/Mar/2025 01: 30PM
Lab No : 10135508	Sample Collected ON : 03/Mar/2025 01: 31PM
Referred By : Dr. IA KHAN	Sample Received ON : 03/Mar/2025 01: 44PM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 03/Mar/2025 02: 27PM
Doctor Advice : LFT,CBC (WHOLE BLOOD),USG WHOLE ABDOMEN	



Test Name	Result	Unit	Bio. Ref. Range	Method
CBC (COMPLETE BLOOD COUNT)				
Hb	15.3	g/dl	12 - 15	Non Cyanide
R.B.C. COUNT	5.10	mil/cmm	3.8 - 4.8	Electrical Impedence
PCV	46.7	%	36 - 45	Pulse hieght detection
MCV	91.7	fL	80 - 96	calculated
MCH	30.1	pg	27 - 33	Calculated
MCHC	32.8	g/dL	30 - 36	Calculated
RDW	14	%	11 - 15	RBC histogram derivation
RETIC	0.4 %	%	0.5 - 2.5	Microscopy
TOTAL LEUCOCYTES COUNT	7600	/cmm	4000 - 10000	Flocytometry
DIFFERENTIAL LEUCOCYTE COUNT				
NEUTROPHIL	59	%	40 - 75	Flowcytometry
LYMPHOCYTES	33	%	25 - 45	Flowcytometry
EOSINOPHIL	5	%	1 - 6	Flowcytometry
MONOCYTE	3	%	2 - 10	Flowcytometry
BASOPHIL	0	%	00 - 01	Flowcytometry
PLATELET COUNT	245,000	/cmm	150000 - 450000	Elect Imped..
PLATELET COUNT (MANUAL)	245000	/cmm	150000 - 450000	Microscopy .
Absolute Neutrophils Count	4,484	/cmm	2000 - 7000	Calculated
Absolute Lymphocytes Count	2,508	/cmm	1000-3000	Calculated
Absolute Eosinophils Count	380	/cmm	20-500	Calculated
Absolute Monocytes Count	228	/cmm	200-1000	Calculated
Mentzer Index	18			
Peripheral Blood Picture	:			

Red blood cells are normocytic normochromic. Platelets are adequate. No immature cells or parasite seen.



[Checked By]



DR. NISHANT SHARMA
PATHOLOGIST

DR. SHADAB
PATHOLOGIST

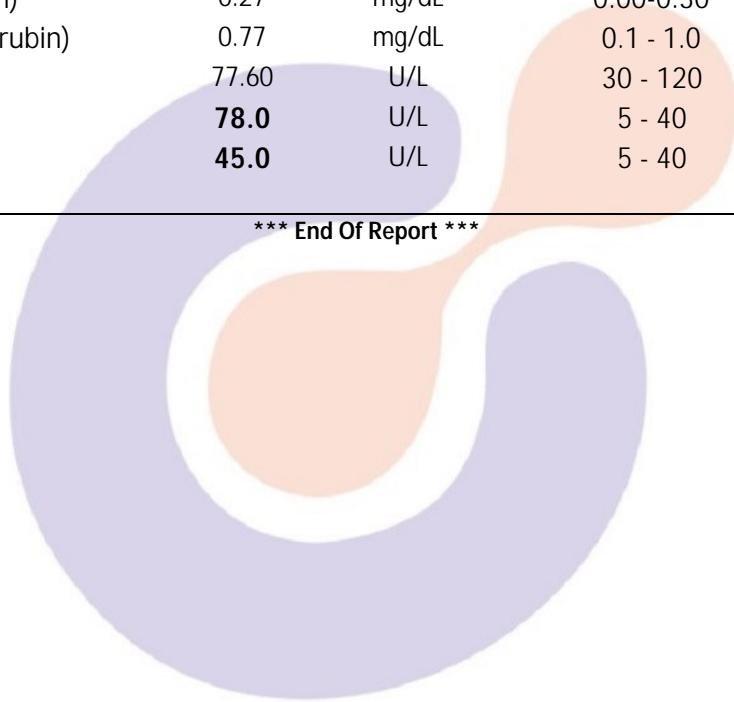
Aditi D Agarwal
DR. ADITI D AGARWAL
PATHOLOGIST

Patient Name : Mr.MOHD AHMAD SIRAJ	Visit No : CHA250038213
Age/Gender : 19 Y/M	Registration ON : 03/Mar/2025 01: 30PM
Lab No : 10135508	Sample Collected ON : 03/Mar/2025 01: 31PM
Referred By : Dr. IA KHAN	Sample Received ON : 03/Mar/2025 01: 46PM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 03/Mar/2025 02: 38PM
Doctor Advice : LFT,CBC (WHOLE BLOOD),USG WHOLE ABDOMEN	



Test Name	Result	Unit	Bio. Ref. Range	Method
LIVER FUNCTION TEST				
TOTAL BILIRUBIN	1.04	mg/dl	0.4 - 1.1	Diazonium Ion
CONJUGATED (D. Bilirubin)	0.27	mg/dL	0.00-0.30	Diazotization
UNCONJUGATED (I.D. Bilirubin)	0.77	mg/dL	0.1 - 1.0	Calculated
ALK PHOS	77.60	U/L	30 - 120	PNPP, AMP Buffer
SGPT	78.0	U/L	5 - 40	UV without P5P
SGOT	45.0	U/L	5 - 40	UV without P5P

*** End Of Report ***



CHARAK



[Checked By]



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DR. NISHANT SHARMA DR. SHADAB Dr. SYED SAIF AHMAD
PATHOLOGIST PATHOLOGIST MD (MICROBIOLOGY)

Patient Name : Mr.MOHD AHMAD SIRAJ Visit No : CHA250038213
Age/Gender : 19 Y/M Registration ON : 03/Mar/2025 01:30PM
Lab No : 10135508 Sample Collected ON : 03/Mar/2025 01:30PM
Referred By : Dr.IA KHAN Sample Received ON :
Refer Lab/Hosp : CHARAK NA Report Generated ON : 03/Mar/2025 02:24PM

ULTRASOUND STUDY OF WHOLE ABDOMEN

- **Liver** is mildly enlarged in size (~162mm) and shows increased echotexture of liver parenchyma. No intrahepatic biliary radicle dilatation is seen. No space occupying lesion is seen. Hepatic veins and IVC are seen normally.
- **Gall bladder** is normal in size and shows anechoic lumen. No calculus / mass lesion is seen. GB walls are not thickened.
- **CBD** is normal at porta. No obstructive lesion is seen.
- **Portal vein** Portal vein is normal at porta.
- **Pancreas** is normal in size and shows homogenous echotexture of parenchyma. PD is not dilated. No parenchymal calcification is seen. No peripancreatic collection is seen.
- **Spleen** is normal in size and shows homogenous echotexture of parenchyma. No SOL is seen.
- No retroperitoneal adenopathy is seen.
- No ascites is seen.
- **Both kidneys** are normal in size and position. No hydronephrosis is seen. No calculus or mass lesion is seen. Cortico-medullary differentiation is well maintained. Parenchymal thickness is normal. No scarring is seen. Right kidney measures 90 x 53 mm in size. Left kidney measures 83 x 40 mm in size.
- **Ureters** Both ureters are not dilated. UVJ are seen normally.
- **Urinary bladder** is normal in contour with anechoic lumen. No calculus or mass lesion is seen. UB walls are not thickened.
- Bilateral seminal vesicles are seen normally.
- **Prostate** is normal in size, measures 39 x 31 x 24 mm with weight of 15gms and shows homogenous echotexture of parenchyma. No mass lesion is seen.

OPINION:

- **MILD HEPATOMEGALY WITH FATTY INFILTRATION OF LIVER GRADE-I (ADV: LFT & FIBRO SCAN).**

Clinical correlation is necessary.

([DR. R.K. SINGH, MD])

Transcribed by Gausiya

*** End Of Report ***

